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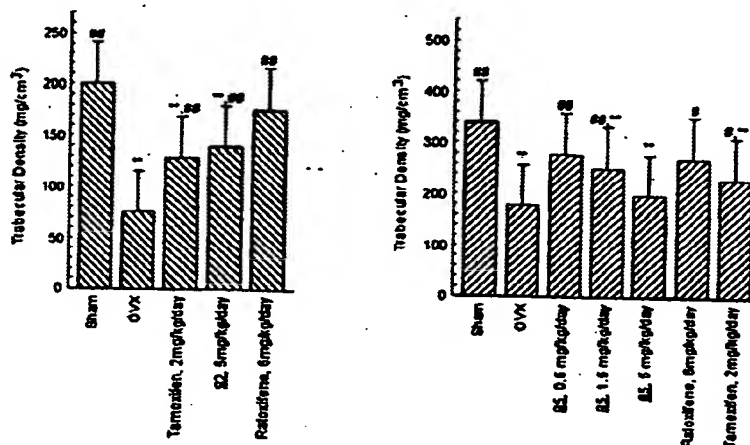
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Without international search report and to be republished upon receipt of that report.

(54) Title: NOVEL ANTI-ESTROGENIC STEROIDS, AND ASSOCIATED PHARMACEUTICAL COMPOSITIONS AND METHODS OF USE



Effect of Compounds 85 and 92 on trabecular density in ovariectomized rats after treatment for 26 days.

8,889 P<0.05, 0.01 (vs Ovx) ; \*\* P<0.05, 0.01 (vs Sham)

## (57) Abstract

Novel anti-estrogenic compounds are provided which are useful to treat a variety of disorders, particularly estrogen-dependant disorders. Preferred compounds have 1,3,5-estratriene nucleus, and are substituted at the C-17 or C-11 position with a molecular moiety which renders the compounds effective to competitively block the binding of estrogen to its receptor. Particularly preferred compounds are 17-deoxy-1,3,5-estratrienes. Therapeutic methods and pharmaceutical compositions are provided as well.

\*(Referred to in PCT Gazette No. 38/1999, Section II)